



**State of New Jersey
Department of Environmental Protection
Division of Hazardous Waste Management
Manifest Section
CN 028, Trenton, NJ 08625**

194983



Please type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 1 N D 9 R 0 5 3 2 9 0 7 0 0 0 0 1		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.									
3. Generator's Name and Mailing Address. USEPA REGION II ATTN: DAN HARKAY 2890 WOODBRIDGE AVE. EDISON, NJ 08837				ATTN: DAN HARKAY IDRAL COOPERAGE SITE		A. State Manifest Document Number NJA 0975009											
4. Generator's Phone (908) 321-6655						B. State Generator's ID 3-25 NEW YORK AVENUE JERSEY CITY, NJ 07307											
5. Transporter 1 Company Name S & D ENVIRONMENTAL SERVICES, INC				6. US EPA ID Number N J D 9 8 2 7 4 4 2 6 0		C. State Trans. ID NJDEP 8 9 0 4 1 1 *											
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone (908) 549-8778											
9. Designated Facility Name and Site Address CYCLE CHEM, INC. 217 SOUTH FIRST STREET ELIZABETH, NJ 07206				10. US EPA ID Number N J D 0 0 2 2 0 0 0 4 6		E. State Trans. ID											
						F. Transporter's Phone ()											
						G. State Facility's ID											
						H. Facility's Phone (908) 355-5600											
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste No.					
a. X RQ WASTE FLAMMABLE LIQUID, N.O.S. (D001) (GASOLINE, BENZENE) FLAMMABLE LIQUID, UN1993						0 0 2 D M		0 0 1 1 0		G		D 0 0 1					
b.																	
c.																	
d.																	
J. Additional Descriptions for Materials Listed Above GASOLINE, OIL: 99+ X WATER: TRACE L.I.E						K. Handling Codes for Wastes Listed Above S O I											
a.						b.		c.		d.							
b.																	
15. Special Handling Instructions and Additional Information a. PRODUCT CODE: 340403-1K S&D JOB #: 674 ALSO EXHIBITS: D018, X721 * - DECAL # 63906 EMERGENCY CONTACT: ED TWILLEY, S&D ENVIRONMENTAL (908) 549-8778																	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																	
Printed/Typed Name DAN HARKAY USEPA REG II OSC						Signature <i>Dan Harkay</i>				Month Day Year 06/10/91							
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Charles Santori				Signature <i>Charles Santori</i>				Month Day Year 06/10/91			
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space 11.9 L.A) ALSO DNR																	
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																	
Printed/Typed Name HELEN PACE						Signature <i>Helen Pace</i>				Month Day Year 10/6/10/91							

NJ 0975009

GENERAL INFORMATION

The Hazardous Waste manifest is designed to track waste from the point of generation to final disposal (cradle to grave). In order to accomplish this goal, it is essential that all items on the manifest be completed correctly. Incomplete, incorrect or illegible manifests are violations of the law, and could make you subject to civil or criminal liabilities as specified in the New Jersey Hazardous Waste Regulations.

INSTRUCTIONS—IMPORTANT:

READ ALL INSTRUCTIONS BEFORE COMPLETING

State & Federal regulations require Generators, Transporters, and Treatment, Storage & Disposal Facilities (TSDFs) to use this form and if necessary the continuation sheet for both inter- and intrastate shipments. Continuation sheets may be purchased commercially and photo-copied to provide copies as described below.

The New Jersey manifest contains 8 copies. **ALL COPIES MUST BE LEGIBLE.** This form is designed for use on a 12 pitch (elite) typewriter; a firm ball point pen may also be used only if you press down HARD. The 8 copies must be filed with the appropriate party as they are completed. **COPY DISTRIBUTION** is as follows:

- ORIGINAL:** **DESTINATION STATE**—TSDF must mail original to the state where the facility is located.
- COPY 2:** **GENERATOR STATE**—The TSDF mails this copy back to the state where the waste was generated.
- COPY 3:** **GENERATOR COPY**—The TSDF mails this copy back to the generator of the waste.
- COPY 4:** **TSDF COPY**—TSDF keeps this copy for his records.
- COPY 5:** **TRANSPORTER COPY**—The transporter keeps this copy for his records.
NOTE: If a *continuing transporter* is used the generator is responsible for supplying him with a legible photocopy, which must contain required signatures.
- COPY 6:** **DESTINATION STATE**—The generator mails this copy to the state where the designated facility (TSDF) is located.
- COPY 7:** **GENERATOR STATE**—The generator mails this copy to the state where the waste was generated.
- COPY 8:** **GENERATOR COPY**—The generator keeps this copy for his records.

ALL 8 COPIES MUST BE LEGIBLE

MANIFEST FORM ACQUISITION

1. If the destination (consignment) state supplies a manifest & requires its use, then the generator is obligated to obtain the manifest from that state.
2. If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
3. If forms are unavailable from either state, the generator may obtain a manifest from any source.

GENERATOR SECTION

- Item 1:** **GENERATOR'S US EPA ID NO.—MANIFEST DOCUMENT NO.**—Enter the generator's 12-digit EPA identification number. The manifest document number is a unique 5-digit number the generator assigns to each manifest. Use of serially increasing numbers (e.g. 00901, 00002, etc.) is recommended.
- Item 2:** **PAGE 1 Of**—Enter the total number of pages used to complete this manifest; i.e. the first page plus the number of continuation sheets, if any.
- Item 3:** **GENERATOR'S NAME & MAILING ADDRESS**—Enter the name (as notified to EPA) & mailing address of the generator. The address should be the location that will manage the returned manifest forms.
- Item 4:** **GENERATOR'S PHONE NUMBER**—Enter a telephone number with area code where an authorized agent of the generator can be reached in an emergency.
- Item 5:** **TRANSPORTER 1 COMPANY NAME**—Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6:** **US EPA ID NUMBER**—Enter the US EPA 12-digit identification number of the first transporter identified in item 5.
- Item 7:** **TRANSPORTER 2 COMPANY NAME**—If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than two (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8:** **US EPA ID NUMBER**—If applicable, enter the US EPA 12-digit identification number of the second transporter identified in item 7.
- Item 9:** **DESIGNATED FACILITY NAME & SITE ADDRESS**—Enter the company name and site address of the treatment, storage, or disposal facility (TSDF) designated to receive the waste listed on this manifest. The address must be the site address, which may differ from the mailing address.
- Item 10:** **US EPA ID NUMBER**—Enter the 12-digit US EPA identification number of the designated TSDF listed in item 9.
- Item 11:** **US DOT DESCRIPTION**—All of the following must be entered: the correct USDOT (Dept. of Transportation) name for the waste identified, the assigned DOT Hazard Class and the UN/NA ID number (e.g. waste sulfuric acid, spent, corrosive material, UN 1832 RC). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets should be used. Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172.201).
- Item 12:** **CONTAINERS (NO. & TYPE)**—Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of container used:

**TABLE 1
CONTAINER TYPES**

- DM—Metal drums, barrels, kegs
- DW—Wooden drums, barrels, kegs
- DF—Fiberboard or plastic drums, barrels, kegs
- TP—Tanks portable
- TT—Cargo tanks (Tank trucks)
- TC—Tank cars
- DT—Dump truck
- CY—Cylinders
- CM—Metal boxes, cartons, cases (including roll-offs)
- CW—Wooden boxes, cartons, cases
- CF—Fiber or plastic boxes, cartons, cases
- BA—Burlap, cloth, paper/plastic bags

- Item 13:** **TOTAL QUANTITY**—Enter the total quantity of waste described on each line. **DO NOT USE FRACTIONS**
- Item 14:** **UNIT (L/Vol.)**—Enter the appropriate abbreviation from Table II (below) for the unit of measure used in determining the total quantity of waste described on each line.

**TABLE II
UNITS OF MEASURE**

- G—Gallons (liquids only)
- P—Pounds
- T—Tons (2000 lbs.)
- Y—Cubic yards
- L—Liters (liquids only)
- K—Kilograms
- M—Metric Tons (1000 kg)
- N—Cubic Meters

- Item 15:** **SPECIAL HANDLING INSTRUCTIONS AND ADDITIONAL INFORMATION**—Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternate facility is designated, note it here. For **INTERNATIONAL SHIPMENTS**, generators must enter the point of departure (city & state) in this space. This space may also be used for emergency response telephone numbers, and any other information the generator wishes to include about the shipment.
- Item 16:** **GENERATOR'S CERTIFICATION**—The Generator must read, sign (by hand), and date the certification (date of receipt by transporter). If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g. "and rail") in this space.
- Item A:** **STATE MANIFEST DOCUMENT NUMBER**—Number preprinted by New Jersey except on the continuation sheets. Enter this number on each continuation sheet attached to a manifest.
- Item B:** **STATE GEN ID**—The State Generator ID is the street address of the waste generation site. If the mailing address and the site address are the same, enter "same".
- Item C:** **STATE TRAN #1 ID**—Enter the New Jersey State permit number of the waste carrying portion of the vehicle being used to make the pick-up.
- Item D:** **TRANSPORTER PHONE**—Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E:** **STATE TRAN #2 ID**—If applicable, enter the New Jersey State permit number of the waste carrying portion of the second vehicle.
- Item F:** **TRANSPORTER PHONE**—If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G:** **STATE FACILITY'S ID**—No entry is required by N.J.
- Item H:** **FACILITY PHONE**—Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I:** **WASTE NO.**—Enter the 4-digit EPA hazardous waste number as it appears. In N.J.A.C. 7:26-8.14, 8.14, and 8.15. If a **STATE REGULATED** waste stream is being manifested, enter the destination state's waste code.
- Item J:** **ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED ABOVE**—Enter description of analysis for any waste which does not have a USDOT shipping name or has an N.O.S. designation. Enter constituent percentages, chemical names, physical state (S—Solid, L—Liquid, G—Gas, SI—Sludge), EPA Hazard Codes (H—Ignitable, C—Corrosive, R—Reactive, E—Exp. Toxicity, M—Acute Hazardous, Y—Toxic). For State regulated waste, enter the generator state waste code if different from destination state waste code.

TRANSPORTER SECTION

It is a violation by the transporter if he accepts hazardous waste from a generator who fails to complete the manifest (NJAC 7:26-7.4(g)(2) and/or fails to obtain the date and handwritten signature of the next hauler or owner/operator of the TSDF facility on the manifest (NJAC 7:26-7.5(d)(6)).

- Item 17:** **TRANSPORTER 1 ACKNOWLEDGEMENT**—Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18:** **TRANSPORTER 2 ACKNOWLEDGEMENT**—If applicable, follow instructions for item 17 for the second transporter.
- NOTE:** **ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN NEW JERSEY MUST HAVE A VALID NEW JERSEY HAZARDOUS WASTE TRANSPORTER'S PERMIT.**

DESIGNATED FACILITY (TSDF) SECTION

- Item 19:** **DISCREPANCY INDICATION SPACE**—The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20:** **FACILITY OWNER/OPERATOR CERTIFICATION**—Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item K:** **HANDLING CODES—TSDF SHOULD COMPLETE**—Enter the ultimate handling method utilized at the designated facility for each waste. Only the following process codes may be used: Storage—S01 (container); S02 (Tank); S04 (Surface Impoundment); S05 (Other-specify); Treatment—T01 (Tank); T02 (Surface Impoundment); T03 (Incinerator); T04 (Other-specify); Disposal—D07 (Injection Well); D80 (Landfill); D81 (Land Application); D82 (Ocean Disposal); D83 (Surface Impoundment); D84 (Other-specify).

***NOTE:** For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements. New Jersey requires that all information be filled in except for item G.

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimates including suggestions for reducing this burden, to: Chief, Information Policy Branch, PH-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

CN 028, Trenton, NJ 08625

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 1301805329070000		Manifest Document No. 1301805329070000		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA REGION II ATTN: DAN HARKAY 2890 WOODBRIDGE AVE. EDISON, NJ 08837		6. US EPA ID Number NJ D 9 0 2 7 4 4 2 6 0		A. State Manifest Document Number NJA 0975009		B. State Generator's ID 3-23 NEW YORK AVENUE JERSEY CITY, NJ 07307		C. State Trans. ID RJ01E 5 9 0 4 1 0	
4. Generator's Phone (908) 321-6653		8. US EPA ID Number		D. Transporter's Phone (908) 349-8778		E. State Trans. ID		F. Transporter's Phone ()	
5. Transporter 1 Company Name S & D ENVIRONMENTAL SERVICES, INC		10. US EPA ID Number NJ D 0 0 2 2 0 0 0 4 0		G. State Facility's ID		H. Facility's Phone (908) 335-3800			
7. Transporter 2 Company Name									
9. Designated Facility Name and Site Address CYCLE UPEN, INC. 217 SOUTH FIRST STREET ELIZABETH, NJ 07208									
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. 1 RQ WASTE FLAMMABLE LIQUID, N.O.S. (D001) (GASOLINE, BENZENE) FLAMMABLE LIQUID, UN1993				0 0 2 D M 0 0 1 1 3 G		D 0 0 0 1			
b.									
c.									
d.									
J. Additional Descriptions for Materials Listed Above GASOLINE, OIL: 99+ 1 WATER: TRACE LITR				K. Handling Codes for Wastes Listed Above					
a.				a.					
b.				b.					
c.				c.					
d.				d.					
15. Special Handling Instructions and Additional Information a. PRODUCT CODE: 340405-1K S&D JOB #: 674 ALSO EXHIBITS: D018, X721 * - DECAL # 63906 EMERGENCY CONTACT: ED TWILLEY, S&D ENVIRONMENTAL (908) 349-8778									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name DAN HARKAY USEPA REGION II				Signature Dan Harkay				Month Day Year 09/1991	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name Charles Sartori				Signature Charles Sartori				Month Day Year 09/1991	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name				Signature				Month Day Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name				Signature				Month Day Year	

In case of an emergency or spill immediately call the state the emergency occurred in and the N.J. Dept. of Environmental Protection. (609) 292-5560 (Day) (609) 292-7172 (Night)

NJA 0975009

GENERAL INFORMATION

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The New Jersey manifest contains 8 copies. **ALL COPIES MUST BE LEGIBLE.** This form is designed for use on a 12 pitch (elite) typewriter; a firm ball point pen may also be used only if you press down HARD. The 8 copies must be filed with the appropriate party as they are completed. COPY DISTRIBUTION is as follows:

- ORIGINAL:** DESTINATION STATE—TSDF must mail original to the state where the facility is located.
- COPY 2:** GENERATOR STATE—The TSDF mails this copy back to the state where the waste was generated.
- COPY 3:** GENERATOR COPY—The TSDF mails this copy back to the generator of the waste.
- COPY 4:** TSDF COPY—TSDF keeps this copy for his records.
- COPY 5:** TRANSPORTER COPY—The transporter keeps this copy for his records.
- NOTE:** If a continuing transporter is used the generator is responsible for supplying him with a legible photocopy, which must contain required signatures.
- COPY 6:** DESTINATION STATE—The generator mails this copy to the state where the designated facility (TSDF) is located.
- COPY 7:** GENERATOR STATE—The generator mails this copy to the state where the waste was generated.
- COPY 8:** GENERATOR COPY—The generator keeps this copy for his records.

ALL 8 COPIES MUST BE LEGIBLE

MANIFEST FORM ACQUISITION

- If the destination (consignment) state supplies a manifest & requires its use, then the generator is obligated to obtain the manifest from that state.
- If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
- If forms are unavailable from either state, the generator may obtain a manifest from any source.

GENERATOR SECTION

- Item 1:** GENERATOR'S US EPA ID NO.—MANIFEST DOCUMENT NO.—Enter the generator's 12-digit EPA identification number. The manifest document number is a unique 5-digit number the generator assigns to each manifest. Use of serially increasing numbers (e.g. 00001, 00002, etc.) is recommended.
- Item 2:** PAGE 1 Of — Enter the total number of pages used to complete this manifest; i.e. the first page plus the number of continuation sheets, if any.
- Item 3:** GENERATOR'S NAME & MAILING ADDRESS—Enter the name (as notified to EPA) & mailing address of the generator. The address should be the location that will manage the returned manifest forms.
- Item 4:** GENERATOR'S PHONE NUMBER—Enter a telephone number with area code where an authorized agent of the generator can be reached in an emergency.
- Item 5:** TRANSPORTER 1 COMPANY NAME—Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6:** US EPA ID NUMBER—Enter the US EPA 12-digit identification number of the first transporter identified in Item 5.
- Item 7:** TRANSPORTER 2 COMPANY NAME—If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than two (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8:** US EPA ID NUMBER—If applicable, enter the US EPA 12-digit identification number of the second transporter identified in Item 7.
- Item 9:** DESIGNATED FACILITY NAME & SITE ADDRESS—Enter the company name and site address of the treatment, storage, or disposal facility (TSDF) designated to receive the waste listed on this manifest. The address must be the site address, which may differ from the mailing address.
- Item 10:** US EPA ID NUMBER—Enter the 12-digit US EPA identification number of the designated TSDF listed in item 9.
- Item 11:** US DOT DESCRIPTION—All of the following must be entered: the correct USDOT (Dept. of Transportation) name for the waste identified, the assigned DOT Hazard Class and the UN/NA ID number (e.g. waste sulfuric acid, spent, corrosive material, UN 1832 RQ). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets should be used. Enter an X in the HW box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172.201).
- Item 12:** CONTAINERS (NO. & TYPE)—Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of container used:

**TABLE 1
CONTAINER TYPES**

DM—Metal drums, barrels, kegs
 DW—Wooden drums, barrels, kegs
 DF—Fiberboard or plastic drums, barrels, kegs
 TP—Tanks portable
 TT—Cargo tanks (Tank trucks)
 TC—Tank cars
 DT—Dump truck
 CY—Cylinders
 CM—Metal boxes, cartons, cases (including roll-offs)
 CW—Wooden boxes, cartons, cases
 CF—Fiber or plastic boxes, cartons, cases
 BA—Burlap, cloth, paper/plastic bags

- Item 13:** TOTAL QUANTITY—Enter the total quantity of waste described on each line. **DO NOT USE FRACTIONS**
- Item 14:** UNIT (Wt. or Vol.)—Enter the appropriate abbreviation from Table II (below) for the unit of measure used in determining the total quantity of waste described on each line.

**TABLE II
UNITS OF MEASURE**

G—Gallons (liquids only)
 P—Pounds
 T—Tons (2000 lbs.)
 Y—Cubic yards
 L—Liters (liquids only)
 K—Kilograms
 M—Metric Tons (1000 kg)
 N—Cubic Meters

- Item 15:** SPECIAL HANDLING INSTRUCTIONS AND ADDITIONAL INFORMATION—Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternate facility is designated, note it here. For INTERNATIONAL SHIPMENTS, generators must enter the point of departure (city & state) in this space. This space may also be used for emergency response telephone numbers, and any other information the generator wishes to include about the shipment.
- Item 16:** GENERATOR'S CERTIFICATION—The Generator must read, sign (by hand), and date the certification (date of receipt by transporter). If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g. "and rail") in this space.
- Item A:** STATE MANIFEST DOCUMENT NUMBER—Number preprinted by New Jersey except on the continuation sheets. Enter this number on each continuation sheet attached to a manifest.
- Item B:** STATE GEN ID—The State Generator ID is the street address of the waste generation site. If the mailing address and the site address are the same, enter "same".
- Item C:** STATE TRAN #1 ID—Enter the New Jersey State permit number of the waste carrying portion of the vehicle being used to make the pick-up.
- Item D:** TRANSPORTER PHONE—Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E:** STATE TRAN #2 ID—If applicable, enter the New Jersey State permit number of the waste carrying portion of the second vehicle.
- Item F:** TRANSPORTER PHONE—If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G:** STATE FACILITY'S ID—No entry is required by N.J.
- Item H:** FACILITY PHONE—Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I:** WASTE NO.—Enter the 4-digit EPA hazardous waste number as it appears. In N.J.A.C. 7:26-8.13, 8.14, and 8.15. If a STATE REGULATED waste stream is being manifested, enter the destination state's waste code.
- Item J:** ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED ABOVE—Enter description of analysis for any waste which does not have a USDOT shipping name or has an N.O.S. designation. Enter constituent percentages, chemical names, physical state (S=Solid, L=Liquid, G=Gas, Sl=Sludges), EPA Hazard Codes (I=Ignitable, C=Corrosive, R=Reactive, E=EP Toxicity, H=Acute Hazardous, T=Toxic). For State regulated waste, enter the generator state waste code if different from destination state waste code.

TRANSPORTER SECTION

It is a violation by the transporter if he accepts hazardous waste from a generator who fails to complete the manifest (NJAC 7:26-7.4 (g)2) and/or fails to obtain the date and handwritten signature of the next hauler or owner/operator of the TSDF facility on the manifest (NJAC 7:26-7.5(d)6i).

- Item 17:** TRANSPORTER 1 ACKNOWLEDGEMENT—Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18:** TRANSPORTER 2 ACKNOWLEDGEMENT—If applicable, follow instructions for item 17 for the second transporter.
- NOTE:** ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN NEW JERSEY MUST HAVE A VALID NEW JERSEY HAZARDOUS WASTE TRANSPORTER'S PERMIT.

DESIGNATED FACILITY (TSDF) SECTION

- Item 19:** DISCREPANCY INDICATION SPACE—The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20:** FACILITY OWNER/OPERATOR CERTIFICATION—Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item K:** HANDLING CODES—TSDF SHOULD COMPLETE—Enter the ultimate handling method utilized at the designated facility for each waste. Only the following process codes may be used: Storage—S01 (container); S02 (Tank); S04 (Surface Impoundment); S05 (Other-specify); Treatment—T01 (Tank); T02 (Surface Impoundment); T03 (Incinerator); T04 (Other-specify); Disposal—D09 (Injection Well); D80 (Landfill); D81 (Land Application); D82 (Ocean Disposal); D83 (Surface Impoundment); D84 (Other-specify).

***NOTE:** For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered Items A-K. Please check with both generator and disposer states for specific requirements. New Jersey requires that all information be filled in except for Item G.

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimates including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.



CYCLE CHEM

RECYCLING TREATMENT & DISPOSAL OF HAZARDOUS WASTE

LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM

This form meets generator restricted waste notification to Cycle Chem as required by 40 CFR Part 268.7.

GENERATOR: USEPA/REGION II

E.P.A. I.D. # NTD 980532907

MANIFEST NJA 0975009

Is Waste Analysis available? Y ☐ N ☒ If Yes, attach a copy per 40 CFR Part 268.7(a)(i)(iv).

A. F001, F002, F003, F004, F005 SOLVENT RESTRICTIONS

Product Code: _____

☐ This shipment contains the EPA Hazardous Waste

This restricted waste category is banned from land disposal under 40 CFR 268.30 and is subject to one or more treatment standards under 40 CFR Subpart D. Complete the information below by circling the appropriate waste constituent and check the applicable notification statement below.

Constituent	Concentration Standard in Extract, mg/l	Constituent	Concentration Standard in Extract, mg/l	Constituent	Concentration Standard in Extract, mg/l
1. Acetone	0.59	10. Ethylbenzene	0.053	18. Pyridine	0.33
2. n-Butyl Alcohol	5.00	11. Ethyl ether	0.75	19. Tetrachloroethylene	0.05
3. Carbon Disulfide	4.81	12. Isobutanol	5.00	20. Toluene	0.33
4. Carbon Tetrachloride	0.96	13. Methanol	0.75	21. 1,1,1-Trichloroethane	0.41
5. Chlorobenzene	0.05	14. Methylene chloride	0.96	22. 1,1,2-Trichloro-1,2,2-Trifluoroethane	0.96
6. Cresols (and cresylic acid)	0.75	15. Methyl ethyl ketone	0.75	23. Trichloroethylene	0.091
7. Cyclohexanone	0.75	16. Methyl isobutyl ketone	0.33	24. Trichlorofluoromethane	0.96
8. 1,2-Dichlorobenzene	0.125	17. Nitrobenzene	0.125	25. Xylene	0.15
9. Ethyl acetate	0.75				

☐ TREATMENT STANDARD — 40 CFR (See Table 1) ☐ 268.41(a) ☐ 268.42(a) ☐ 268.43(a)

B. CALIFORNIA LIST NOTIFICATION

Product Code: _____

☐ This shipment contains the EPA Hazardous Waste

Additional notification is required under 40 CFR 268.32(j) to state specific characteristics for which land disposal is prohibited. If your waste contains any of these constituents or meets any of these properties, please check below.

- 1) ☐ PCB \geq 50 ppm 2) ☐ Halogenated organic carbon, (HOC's) \geq 1000 mg/l
- 3) ☐ Liquids or any free liquids associated with any solid or sludge, containing the following metals or compounds of these metals:
☐ Nickel (Ni) \geq 134 mg/l ☐ Thallium (Tl) \geq 130 mg/l

C. RESTRICTED WASTE NOTIFICATION

Certain waste streams have been restricted from land disposal effective May 8, 1990. Restricted wastes acceptable at Cycle Chem are listed in the attached Table 1. If your waste is classified as any of those listed in Table 1, write your product code(s); the waste code(s) and any applicable subcategories (e.g. Ignitable Liquids, D001, with TOC $>$ 10%); check the corresponding treatment standard from Table 1 as referenced by the 40 CFR 268.41, 268.42, or 268.43 designation, check if the waste is a waste water (ww) or non waste water (nww), and check the notification statement below. For wastes listed in 268.42, a 5 letter treatment code must be listed (see Table 1).

Example:		5 letter treatment code		TREATMENT STANDARD - 40 CFR						applicable subcategory	
Product Code:	Code(s):			268.41(a)	268.42(a)	268.43(a)	268	ww	nww		
10012-15	D001	FSUBS		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Ignitable D001 Liquid with TOC $>$ 10%	
340405-1K	D001, D005	FSURC		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ignitable D001 Liquid w TOC $>$ 10%	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ignitable D001 Liquid w TOC $>$ 10%	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ignitable D001 Liquid w TOC $>$ 10%	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ignitable D001 Liquid w TOC $>$ 10%	

(☒) I notify that I personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste does not comply with the treatment standards specified in 40 CFR 268, Subpart D, or RCRA Section 3004(d), and all applicable prohibitions set forth in appropriate regulatory treatment standards (to the appropriate treatment standard, if applicable) prior to land disposal.

D. NON/HAZARDOUS WASTE CERTIFICATION

If your waste does not fall into the categories listed above in Items A, B, or C, write in the Product Code(s) and the State Waste Code(s) and check the following notification statement.

Product Codes: _____ Codes(s): _____ Product Codes: _____ Codes(s): _____

Product Codes: _____ Codes(s): _____ Product Codes: _____ Codes(s): _____

(☒) I notify that I have personally examined and am familiar with the waste through analysis and testing or through notification that the waste is not restricted as specified in 40 CFR 268, Subpart D and all applicable prohibitions set forth in 268.32 or RCRA 3004(d).

E. CHANGE VERIFICATION

I hereby authorize Cycle Chem to amend and/or correct any information on the LDR with the full understanding that if any amendment or correction is performed, I will be contacted as such to issue my approval.

Signature: Thomas P. Rudroo

Date: 6/10/91

Print Name: THOMAS P. RUDROO

Title: OSC

PLEASE INCLUDE THIS NOTIFICATION WITH ORIGINAL SIGNATURE WITH YOUR MANIFEST!



**State of New Jersey
Department of Environmental Protection
Division of Hazardous Waste Management
Manifest Section**

CN 028, Trenton, NJ 08625

Please type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. N J D 9 8 0 5 3 2 9 0 7 0 0 0 0 4		Manifest Document No. 00004		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.											
3. Generator's Name and Mailing Address US EPA/Region 11 ATTN: Dan Harkay-Ideal Cooperage Site Woodbridge Avenue Edison, New Jersey 08837						A. State Manifest Document Number NJA 1189645													
4. Generator's Phone (908) 321-6655						B. State Generator's ID 3-25 New York Avenue Jersey City, New Jersey 07307													
5. Transporter 1 Company Name S&D Environmental Services, Inc.						6. US EPA ID Number N J D 9 8 2 7 4 4 2 6 0													
7. Transporter 2 Company Name						8. US EPA ID Number													
9. Designated Facility Name and Site Address Cycle Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206						10. US EPA ID Number N J D 0 0 2 2 0 0 0 4 6													
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.							
						No. Type													
						a. WASTE CHEMICAL PROCESS LIQUID, NON RCRA-NON DOT REGULATED MATERIAL		002 DMD 0110 G		X 900									
						b. WASTE CHEMICAL PROCESS SOLID, NON RCRA-NON DOT REGULATED MATERIAL		009 DM 02700 P		X 910									
						c.													
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above													
a. WATER 95% VOA DIRT/SLUDGE 5% TRACE						a. S 0 1													
b. INORGANIC METAL SALTS 90% DIRT TRASH 10% VOA TRACE						b. S 0 1													
15. Special Handling Instructions and Additional Information a. PRODUCT CODE 341288-IG b. PRODUCT CODE 341288-BF002 c. SPECIAL 63906						S+D JOB# 674 b. 3 in 85 gallon O.P. EMERGENCY CONT. 544-8778													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																			
Printed/Typed Name DAN HARKAY USEPA REG II					Signature <i>Dan Harkay</i>					Month Day Year 11/01/1991									
17. Transporter 1 Acknowledgement of Receipt of Materials					Printed/Typed Name SHAWN BARRETT					Signature <i>Shawn Barrett</i>					Month Day Year 11/01/1991				
18. Transporter 2 Acknowledgement of Receipt of Materials					Printed/Typed Name					Signature					Month Day Year				
19. Discrepancy Indication Space 30/ADD CALCIUM COMPOUNDS (LEADS, ETC) 5-10%																			
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																			
Printed/Typed Name HELEN PAPE					Signature <i>Helen Pape</i>					Month Day Year 11/01/1991									

GENERAL INFORMATION

The Hazardous Waste manifest is designed to track waste from the point of generation to final disposal (cradle to grave). In order to accomplish this goal, it is essential that all items on the manifest be completed correctly. Incomplete, incorrect or illegible manifests are violations of the law, and could make you subject to civil or criminal liabilities as specified in the New Jersey Hazardous Waste Regulations.

INSTRUCTIONS—IMPORTANT: READ ALL INSTRUCTIONS BEFORE COMPLETING

State & Federal regulations require Generators, Transporters, and Treatment, Storage & Disposal Facilities (TSDFs) to use this form and if necessary the continuation sheet for both inter- and intrastate shipments. Continuation sheets may be purchased commercially and photo-copied to provide copies as described below.

The New Jersey manifest contains 8 copies. **ALL COPIES MUST BE LEGIBLE.** This form is designed for use on a 12 pitch (elite) typewriter; a firm ball point pen may also be used only if you press down HARD. The 8 copies must be filed with the appropriate party as they are completed. COPY DISTRIBUTION is as follows:

- ORIGINAL: **DESTINATION STATE**—TSDF must mail original to the state where the facility is located.
- COPY 2: **GENERATOR STATE**—The TSDF mails this copy back to the state where the waste was generated.
- COPY 3: **GENERATOR COPY**—The TSDF mails this copy back to the generator of the waste.
- COPY 4: **TSDF COPY**—TSDF keeps this copy for his records.
- COPY 5: **TRANSPORTER COPY**—The transporter keeps this copy for his records. NOTE: If a continuing transporter is used the generator is responsible for supplying him with a legible photocopy, which must contain required signatures.
- COPY 6: **DESTINATION STATE**—The generator mails this copy to the state where the designated facility (TSDF) is located.
- COPY 7: **GENERATOR STATE**—The generator mails this copy to the state where the waste was generated.
- COPY 8: **GENERATOR COPY**—The generator keeps this copy for his records.

ALL 8 COPIES MUST BE LEGIBLE

MANIFEST FORM ACQUISITION

- If the destination (consignment) state supplies a manifest & requires its use, then the generator is obligated to obtain the manifest from that state.
- If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
- If forms are unavailable from either state, the generator may obtain a manifest from any source.

GENERATOR SECTION

- Item 1: **GENERATOR'S US EPA ID NO.—MANIFEST DOCUMENT NO.**—Enter the generator's 12-digit EPA identification number. The manifest document number is a unique 5-digit number the generator assigns to each manifest. Use of serially increasing numbers (e.g. 00001, 00002, etc.) is recommended.
- Item 2: **PAGE 1 OF**—Enter the total number of pages used to complete this manifest; i.e. the first page plus the number of continuation sheets, if any.
- Item 3: **GENERATOR'S NAME & MAILING ADDRESS**—Enter the name (as notified to EPA) & mailing address of the generator. The address should be the location that will manage the returned manifest forms.
- Item 4: **GENERATOR'S PHONE NUMBER**—Enter a telephone number with area code where an authorized agent of the generator can be reached in an emergency.
- Item 5: **TRANSPORTER 1 COMPANY NAME**—Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6: **US EPA ID NUMBER**—Enter the US EPA 12-digit identification number of the first transporter identified in Item 5.
- Item 7: **TRANSPORTER 2 COMPANY NAME**—If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than two (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8: **US EPA ID NUMBER**—If applicable, enter the US EPA 12-digit identification number of the second transporter identified in Item 7.
- Item 9: **DESIGNATED FACILITY NAME & SITE ADDRESS**—Enter the company name and site address of the treatment, storage, or disposal facility (TSDF) designated to receive the waste listed on this manifest. The address must be the site address, which may differ from the mailing address.
- Item 10: **US EPA ID NUMBER**—Enter the 12-digit US EPA identification number of the designated TSDF listed in Item 9.
- Item 11: **US DOT DESCRIPTION**—All of the following must be entered: the correct USDOT (Dept. of Transportation) name for the waste identified, the assigned DOT Hazard Class and the UN/NA ID number (e.g. waste sulfuric acid, spent, corrosive material, UN 1832 RQ). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets should be used. Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR, 172.201).
- Item 12: **CONTAINERS (NO. & TYPE)**—Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of container used.

**TABLE 1
CONTAINER TYPES**

DM—Metal drums, barrels, kegs
DW—Wooden drums, barrels, kegs
DF—Fiberboard or plastic drums, barrels, kegs
TP—Tanks portable
TT—Cargo tanks (Tank trucks)
TC—Tank cars
DT—Dump truck
CY—Cylinders
CM—Metal boxes, cartons, cases (including roll-offs)
CW—Wooden boxes, cartons, cases
CF—Fiber or plastic boxes, cartons, cases
BA—Burlap, cloth, paper/plastic bags

- Item 13: **TOTAL QUANTITY**—Enter the total quantity of waste described on each line. **DO NOT USE FRACTIONS**
- Item 14: **UNIT (Wt./Vol.)**—Enter the appropriate abbreviation from Table II (below) for the unit of measure used in determining the total quantity of waste described on each line.

**TABLE II
UNITS OF MEASURE**

G—Gallons (liquids only)
P—Pounds
T—Tons (2000 lbs.)
Y—Cubic yards
L—Liters (liquids only)
K—Kilograms
M—Metric Tons (1000 kg)
N—Cubic Meters

- Item 15: **SPECIAL HANDLING INSTRUCTIONS AND ADDITIONAL INFORMATION**—Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternate facility is designated, note it here. For **INTERNATIONAL SHIPMENTS**, generators must enter the point of departure (city & state) in this space. This space may also be used for emergency response telephone numbers, and any other information the generator wishes to include about the shipment.
- Item 16: **GENERATOR'S CERTIFICATION**—The Generator must read, sign (by hand), and date the certification (date of receipt by transporter). If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g. "and rail") in this space.
- Item A: **STATE MANIFEST DOCUMENT NUMBER**—Number preprinted by New Jersey except on the continuation sheets. Enter this number on each continuation sheet attached to a manifest.
- Item B: **STATE GEN ID**—The State Generator ID is the street address of the waste generation site. If the mailing address and the site address are the same, enter "same".
- Item C: **STATE TRAN #1 ID**—Enter the New Jersey State permit number of the waste carrying portion of the vehicle being used to make the pick-up.
- Item D: **TRANSPORTER PHONE**—Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E: **STATE TRAN #2 ID**—If applicable, enter the New Jersey State permit number of the waste carrying portion of the second vehicle.
- Item F: **TRANSPORTER PHONE**—If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G: **STATE FACILITY'S ID**—No entry is required by NJ.
- Item H: **FACILITY PHONE**—Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I: **WASTE NO.**—Enter the 4-digit hazardous waste number as it appears in NJAC 17:26-8.1(c) all except for the State Regulated waste, stream, is being manifested; enter the destination state's waste code.
- Item J: **ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED ABOVE**—Enter description of analysis for any waste which does not have a USDOT shipping name or has an N.O.S. designation. Enter constituent percentages, chemical names, physical state (S=Solid, L=Liquid, G=Gas, Sl=Sludge), EPA Hazard Codes (I=Ignitable, C=Corrosive, R=Reactive, E=EP Toxicity, H=Acute Hazardous, T=Toxic). For State regulated waste, enter the generator state waste code if different from destination state waste code.

TRANSPORTER SECTION

- It is a violation by the transporter if he accepts hazardous waste from a generator who fails to complete the manifest (NJAC 7:26-7.4 (g)(2) and/or fails to obtain the date and handwritten signature of the next hauler or owner/operator of the TSDF facility on the manifest (NJAC 7:26-7.5(d)(6)).
- Item 17: **TRANSPORTER 1 ACKNOWLEDGEMENT**—Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18: **TRANSPORTER 2 ACKNOWLEDGEMENT**—If applicable, follow instructions for Item 17 for the second transporter.
- NOTE: **ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN NEW JERSEY MUST HAVE A VALID NEW JERSEY HAZARDOUS WASTE TRANSPORTER'S PERMIT.**

DESIGNATED FACILITY (TSDF) SECTION

- Item 19: **DISCREPANCY INDICATION SPACE**—The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20: **FACILITY OWNER/OPERATOR CERTIFICATION**—Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item K: **HANDLING CODES—TSDF SHOULD COMPLETE**—Enter the ultimate handling method utilized at the designated facility for each waste. Only the following process codes may be used: Storage=S01 (container); S02 (Tank); S04 (Surface Impoundment); S05 (Other-specify); Treatment=T01 (Tank); T02 (Surface Impoundment); T03 (Incinerator); T04 (Other-specify); Disposal=D79 (Injection Well); D80 (Landfill); D81 (Land Application); D82 (Ocean Disposal); D83 (Surface Impoundment); D84 (Other-specify).

*NOTE

For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements. New Jersey requires that all information be filled in except for Item G.

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**State of New Jersey
Department of Environmental Protection
Division of Hazardous Waste Management
Manifest Section
CN 028, Trenton, NJ 08625**

Please type or print in block letters. (Form designed for use on ellipse (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NJ D 9 8 0 5 3 2 9 0 7 0 0 0 0 4		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address US EPA/Region 11 ATTN: Don Harkay-Ideal Cooperative Site Woodbridge Avenue Edison, New Jersey 08837						A. State Manifest Document Number NJA 1189645							
4. Generator's Phone (908) 321-6655						B. State Generator's ID NJ D 9 8 0 5 3 2 9 0 7 0 0 0 0 4							
5. Transporter 1 Company Name SED Environmental Services, Inc.				6. US EPA ID Number NJ D 9 8 1 7 4 4 2 6 0		C. State Trans. ID NJ D 9 8 1 7 4 4 2 6 0							
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone () 349-6778							
9. Designated Facility Name and Site Address Cyclo Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206				10. US EPA ID Number NJ D 0 0 2 2 0 0 0 4 6		E. State Trans. ID							
						F. Transporter's Phone ()							
						G. State Facility's ID							
						H. Facility's Phone (908) 333-3800							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste No.	
a. WASTE CHEMICAL PROCESS LIQUID, NON RCRA-NON DOT REGULATED MATERIAL						002DM00110G		X		900			
b. WASTE CHEMICAL PROCESS SOLID, NON RCRA-NON DOT REGULATED MATERIAL						009DM02700P		X		910			
c.													
d.													
J. Additional Descriptions for Materials Listed Above WASTE CHEMICAL PROCESS LIQUID DISTRICT 52 TANK						K. Handling Codes for Wastes Listed Above							
a.						a.							
b.						b.							
c.						c.							
d.						d.							
15. Special Handling Instructions and Additional Information a. PRODUCT CODE 341288-IG b. PRODUCT CODE 341288-BF002 c. 3m 849/11m QP EMERGENCY CONTACT 449-4172													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Don Harkay						Signature Don Harkay		Month Day Year 11/1/91					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name THOMAS CARROLL		Signature Thomas Carroll		Month Day Year 11/1/91			
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						Printed/Typed Name		Signature		Month Day Year			

NJA 1189645

GENERAL INFORMATION

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- COPY 2: **GENERATOR STATE**--The TSDF mails this copy back to the state where the waste was generated.
- COPY 3: **GENERATOR COPY**--The TSDF mails this copy back to the generator of the waste.
- COPY 4: **TSDF COPY**--TSDF keeps this copy for his records.
- COPY 5: **TRANSPORTER COPY**--The transporter keeps this copy for his records.
- NOTE: If a continuing transporter is used the generator is responsible for supplying him with a legible photocopy, which must contain required signatures.
- COPY 6: **DESTINATION STATE**--The generator mails this copy to the state where the designated facility (TSDF) is located.
- COPY 7: **GENERATOR STATE**--The generator mails this copy to the state where the waste was generated.
- COPY 8: **GENERATOR COPY**--The generator keeps this copy for his records.
- ALL 8 COPIES MUST BE LEGIBLE**

MANIFEST FORM ACQUISITION

- If the destination (consignment) state supplies a manifest & requires its use, then the generator is obligated to obtain the manifest from that state.
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GENERATOR SECTION

- Item 1: **GENERATOR'S US EPA ID NO.--MANIFEST DOCUMENT NO.**--Enter the generator's 12-digit EPA identification number. The manifest document number is a unique 5-digit number the generator assigns to each manifest. Use of serially increasing numbers (e.g. 00001, 00002, etc.) is recommended.
- Item 2: **PAGE 1 Of** Enter the total number of pages used to complete this manifest; i.e. the first page plus the number of continuation sheets, if any.
- Item 3: **GENERATOR'S NAME & MAILING ADDRESS**--Enter the name (as notified to EPA) & mailing address of the generator. The address should be the location that will manage the returned manifest forms.
- Item 4: **GENERATOR'S PHONE NUMBER**--Enter a telephone number with area code where an authorized agent of the generator can be reached in an emergency.
- Item 5: **TRANSPORTER 1 COMPANY NAME**--Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6: **US EPA ID NUMBER**--Enter the US EPA 12-digit identification number of the first transporter identified in item 5.
- Item 7: **TRANSPORTER 2 COMPANY NAME**--If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than two (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8: **US EPA ID NUMBER**--If applicable, enter the US EPA 12-digit identification number of the second transporter identified in item 7.
- Item 9: **DESIGNATED FACILITY NAME & SITE ADDRESS**--Enter the company name and site address of the treatment, storage, or disposal facility (TSDF) designated to receive the waste listed on this manifest. The address must be the site address, which may differ from the mailing address.
- Item 10: **US EPA ID NUMBER**--Enter the 12-digit US EPA identification number of the designated TSDF listed in item 9.
- Item 11: **US DOT DESCRIPTION**--All of the following must be entered: the correct USDOT (Dept. of Transportation) name for the waste identified, the assigned DOT Hazard Class and the UN/NA ID number (e.g. waste sulfuric acid, spent, corrosive material, UN 1832 RQ). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets should be used. Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172.201).
- Item 12: **CONTAINERS (NO. & TYPE)**--Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of container used:

**TABLE 1
CONTAINER TYPES**

DM--Metal drums, barrels, kegs
DW--Wooden drums, barrels, kegs
DF--Fiberboard or plastic drums, barrels, kegs
TP--Tanks portable
TT--Cargo tanks (Tank trucks)
TC--Tank cars
DT--Dump truck
CY--Cylinders
CM--Metal boxes, cartons, cases (including roll-offs)
CW--Wooden boxes, cartons, cases
CF--Fiber or plastic boxes, cartons, cases
BA--Burlap, cloth, paper/plastic bags

- Item 13: **TOTAL QUANTITY**--Enter the total quantity of waste described on each line. **DO NOT USE FRACTIONS**
- Item 14: **UNIT**--Enter the appropriate abbreviation from Table II (below) for the unit of measure used in determining the total quantity of waste described on each line.

**TABLE II
UNITS OF MEASURE**

G--Gallons (liquids only)
P--Pounds
T--Tons (2000 lbs.)
Y--Cubic yards
L--Liters (liquids only)
K--Kilograms
M--Metric Tons (1000 kg)
N--Cubic Meters

- Item 15: **SPECIAL HANDLING INSTRUCTIONS AND ADDITIONAL INFORMATION**--Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternate facility is designated, note it here. For INTERNATIONAL SHIPMENTS, generators must enter the point of departure (city & state) in this space. This space may also be used for emergency response, telephone numbers, and any other information the generator wishes to include about the shipment.
- Item 16: **GENERATOR'S CERTIFICATION**--The Generator must read, sign (by hand), and date the certification (date of receipt by transporter). If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g. "and rail") in this space.
- Item A: **STATE MANIFEST DOCUMENT NUMBER**--Number preprinted by New Jersey except on the continuation sheets. Enter this number on each continuation sheet attached to a manifest.
- Item B: **STATE GEN ID**--The State Generator ID is the street address of the waste generation site. If the mailing address and the site address are the same, enter "same".
- Item C: **STATE TRAN #1 ID**--Enter the New Jersey State permit number of the waste carrying portion of the vehicle being used to make the pick-up.
- Item D: **TRANSPORTER PHONE**--Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E: **STATE TRAN #2 ID**--If applicable, enter the New Jersey State permit number of the waste carrying portion of the second vehicle.
- Item F: **TRANSPORTER PHONE**--If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G: **STATE FACILITY'S ID**--No entry is required by N.J.
- Item H: **FACILITY PHONE**--Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I: **WASTE NO.**--Enter the 4-digit hazardous waste number as it appears in N.J.A.C. 7:26-8.1 et. seq. If a State Regulated waste stream is being manifested, enter the destination state's waste code.
- Item J: **ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED ABOVE**--Enter description of analysis for any waste which does not have a USDOT shipping name or has an N.O.S. designation. Enter constituent percentages, chemical names, physical state (S=Solid, L=Liquid, G=Gas, Sl=Sludge), EPA Hazard Codes (I=Ignitable, C=Corrosive, R=Reactive, E=EP Toxicity, H=Acute Hazardous, T=Toxic). For State regulated waste, enter the generator state waste code if different from destination state waste code.

TRANSPORTER SECTION

It is a violation by the transporter if he accepts hazardous waste from a generator who fails to complete the manifest (NJAC 7:26-7.4 (g)2) and/or fails to obtain the date and handwritten signature of the next hauler or owner/operator of the TSD facility on the manifest (NJAC 7:26-7.5(d)6).

- Item 17: **TRANSPORTER 1 ACKNOWLEDGEMENT**--Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of this waste described on the manifest by signing and entering the date of receipt.
- Item 18: **TRANSPORTER 2 ACKNOWLEDGEMENT**--If applicable, follow instructions for item 17 for the second transporter.
- NOTE: **ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN NEW JERSEY MUST HAVE A VALID NEW JERSEY HAZARDOUS WASTE TRANSPORTER'S PERMIT.**

DESIGNATED FACILITY (TSDF) SECTION

- Item 19: **DISCREPANCY INDICATION SPACE**--The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20: **FACILITY OWNER/OPERATOR CERTIFICATION**--Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item K: **HANDLING CODES**--TSDF SHOULD COMPLETE--Enter the ultimate handling method utilized at the designated facility for each waste. Only the following process codes may be used: Storage=S01 (container); S02 (Tank); S04 (Surface Impoundment); S05 (Other-specify); Treatment=T01 (Tank); T02 (Surface Impoundment); T03 (Incinerator); T04 (Other-specify); Disposal=D79 (Injection Well); D80 (Landfill); D81 (Land Application); D82 (Ocean Disposal); D83 (Surface Impoundment); D84 (Other-specify).

*NOTE For Interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements. New Jersey requires that all information be filled in except for item G.

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimates including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.



**State of New Jersey
Department of Environmental Protection
Division of Hazardous Waste Management
Manifest Section
CN 028, Trenton, NJ 08625**

Please type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NJ D 9 8 0 5 3 2 9 0 7		Manifest Document No. 3		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.						
3. Generator's Name and Mailing Address US EPA/Region II ATTN: Dan Harkay- Ideal Cooperage Woodbridge Avenue Edison, New Jersey 08837 Site						A. State Manifest Document Number NJA 1189667								
4. Generator's Phone (908) 321-6635						B. State Generator's ID 3-23 New York Avenue Jersey City, New Jersey 07307								
5. Transporter 1 Company Name S&D Environmental Services, Inc.						6. US EPA ID Number NJ D 9 8 2 7 4 4 2 6 0								
7. Transporter 2 Company Name						8. US EPA ID Number								
9. Designated Facility Name and Site Address Cycle Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206						10. US EPA ID Number NJ D 0 0 2 2 0 0 0 4 6								
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste No.		
GENERATOR	a.	X	RQ Waste Corrosive Liquid N.O.S. (D002) (Acetic Corrosive Material UN1760 Acid)			001	DM	000556				D002		
	b.	X	RQ Waste Alkaline Liquid N.O.S. (D002) (Sodium-Corrosive Material NA1719 Hydroxide)			001	DM	000556				D002		
	c.	X	RQ Waste Corrosive Solid N.O.S. (D002) (Acid Salt) Corrosive Material UN 1759			003	DM	01500P				D002		
	d.	X	RQ Waste Corrosive Solid N.O.S. (D002) (Sodium, Corrosive Material UN1759 Calcium Hydroxide)			002	DM	00000P				D002		
J. Additional Descriptions for Materials Listed Above L.C. 5% Water L.C. 5% Sodium Hydroxide L.C. 5% Acid (Acetic, Sulfuric) L.C. 5% Acid Salts (non ox.) L.C. 12 Phthalates L.C. 20% Ca Carbonate Hydroxide L.C. 20% Hydroxide 3% Dirt -						K. Handling Codes for Wastes Listed Above a. b. c. d.								
15. Special Handling Instructions and Additional Information a. Product Code #341288-DW002 d. Product Code #341288-LM104 b. Product Code #341288-DW001 c. Product Code #341288-LM100 NJ DEP S 9041 Box CAL #63706						EMERGENCY PHONE # (908) 549- C. 2 14951 O.P. 8775 S&D JOB #674								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.														
Printed/Typed Name Dan Harkay						Signature [Signature]				Month Day Year 11/11/11				
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials						Signature [Signature]				Month Day Year 11/11/11			
	18. Transporter 2 Acknowledgement of Receipt of Materials						Signature [Signature]				Month Day Year 11/11/11			
FACILITY	19. Discrepancy Indication Space													
	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						Signature [Signature]				Month Day Year 11/11/11			

GENERAL INFORMATION

The Hazardous Waste manifest is designed to track waste from the point of generation to final disposal (cradle to grave). In order to accomplish this goal, it is essential that all items on the manifest be completed correctly. Incomplete, incorrect or illegible manifests are violations of the law, and could make you subject to civil or criminal liabilities as specified in the New Jersey Hazardous Waste Regulations.

INSTRUCTIONS—IMPORTANT: READ ALL INSTRUCTIONS BEFORE COMPLETING

State & Federal regulations require Generators, Transporters, and Treatment, Storage & Disposal Facilities (TSDFs) to use this form and if necessary the continuation sheet for both inter- and intrastate shipments. Continuation sheets may be purchased commercially and photo-copied to provide copies as described below.

The New Jersey manifest contains 8 copies. **ALL COPIES MUST BE LEGIBLE.** This form is designed for use on a 12 pitch (elite) typewriter; a firm ball point pen may also be used only if you press down HARD. The 8 copies must be filed with the appropriate party as they are completed. **COPY DISTRIBUTION** is as follows:

- ORIGINAL: **DESTINATION STATE**—TSDF must mail original to the state where the facility is located.
- COPY 2: **GENERATOR STATE**—The TSDF mails this copy back to the state where the waste was generated.
- COPY 3: **GENERATOR COPY**—The TSDF mails this copy back to the generator of the waste.
- COPY 4: **TSDF COPY**—TSDF keeps this copy for his records.
- COPY 5: **TRANSPORTER COPY**—The transporter keeps this copy for his records.
NOTE: If a continuing transporter is used the generator is responsible for supplying him with a legible photocopy, which must contain required signatures.
- COPY 6: **DESTINATION STATE**—The generator mails this copy to the state where the designated facility (TSDF) is located.
- COPY 7: **GENERATOR STATE**—The generator mails this copy to the state where the waste was generated.
- COPY 8: **GENERATOR COPY**—The generator keeps this copy for his records.

ALL 8 COPIES MUST BE LEGIBLE

MANIFEST FORM ACQUISITION

1. If the destination (consignment) state supplies a manifest & requires its use, then the generator is obligated to obtain the manifest from that state.
2. If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
3. If forms are unavailable from either state, the generator may obtain a manifest from any source.

GENERATOR SECTION

- Item 1: **GENERATOR'S US EPA ID NO.—MANIFEST DOCUMENT NO.**—Enter the generator's 12-digit EPA identification number. The manifest document number is a unique, 5-digit number the generator assigns to each manifest. Use of serially increasing numbers (e.g. 00001, 00002, etc.) is recommended.
- Item 2: **PAGE 1 Of** Enter the total number of pages used to complete this manifest; i.e. the first page plus the number of continuation sheets, if any.
- Item 3: **GENERATOR'S NAME & MAILING ADDRESS**—Enter the name (as notified to EPA) & mailing address of the generator. The address should be the location that will manage the returned manifest forms.
- Item 4: **GENERATOR'S PHONE NUMBER**—Enter a telephone number with area code where an authorized agent of the generator can be reached in an emergency.
- Item 5: **TRANSPORTER 1 COMPANY NAME**—Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6: **US EPA ID NUMBER**—Enter the US EPA 12-digit identification number of the first transporter identified in item 5.
- Item 7: **TRANSPORTER 2 COMPANY NAME**—If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than two (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8: **US EPA ID NUMBER**—If applicable, enter the US EPA 12-digit identification number of the second transporter identified in item 7.
- Item 9: **DESIGNATED FACILITY NAME & SITE ADDRESS**—Enter the company name and site address of the treatment, storage, or disposal facility (TSDF) designated to receive the waste listed on this manifest. The address must be the site address, which may differ from the mailing address.
- Item 10: **US EPA ID NUMBER**—Enter the 12-digit US EPA identification number of the designated TSDF listed in item 9.
- Item 11: **US DOT DESCRIPTION**—All of the following must be entered: the correct USDOT (Dept. of Transportation) name for the waste identified; the assigned DOT Hazard Class and the UN/NA ID number (e.g. waste sulfuric acid, spent, corrosive material, UN 1832 RQ). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets should be used. Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172.201).
- Item 12: **CONTAINERS (NO. & TYPE)**—Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of container used:

**TABLE 1
CONTAINER TYPES**

DM—Metal drums, barrels, kegs
DW—Wooden drums, barrels, kegs
DF—Fiberboard or plastic drums, barrels, kegs
TP—Tanks portable
TT—Cargo tanks (Tank trucks)
TC—Tank cars
DT—Dump truck
CY—Cylinders
CM—Metal boxes, cartons, cases (including roll-offs)
CW—Wooden boxes, cartons, cases
CF—Fiber or plastic boxes, cartons, cases
BA—Burlap, cloth, paper/plastic bags

- Item 13: **TOTAL QUANTITY**—Enter the total quantity of waste described on each line. **DO NOT USE FRACTIONS**
- Item 14: **UNIT**—Enter the appropriate abbreviation from Table II (below) for the unit of measure used in determining the total quantity of waste described on each line.

**TABLE II
UNITS OF MEASURE**

G—Gallons (liquids only)
P—Pounds
T—Tons (2000 lbs.)
Y—Cubic yards
L—Liters (liquids only)
K—Kilograms
M—Metric Tons (1000 kg)
N—Cubic Meters

- Item 15: **SPECIAL HANDLING INSTRUCTIONS AND ADDITIONAL INFORMATION**—Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternate facility is designated, note it here. For INTERNATIONAL SHIPMENTS, generators must enter the point of departure (city & state) in this space. This space may also be used for emergency response, telephone numbers, and any other information the generator wishes to include about the shipment.
- Item 16: **GENERATOR'S CERTIFICATION**—The Generator must read, sign (by hand), and date the certification (date of receipt by transporter). If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g. "and rail") in this space.
- Item A: **STATE MANIFEST DOCUMENT NUMBER**—Number preprinted by New Jersey except on the continuation sheets. Enter this number on each continuation sheet attached to a manifest.
- Item B: **STATE GEN ID**—The State Generator ID is the street address of the waste generation site. If the mailing address and the site address are the same, enter "same".
- Item C: **STATE TRAN #1 ID**—Enter the New Jersey State permit number of the waste carrying portion of the vehicle being used to make the pick-up.
- Item D: **TRANSPORTER PHONE**—Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E: **STATE TRAN #2 ID**—If applicable, enter the New Jersey State permit number of the waste carrying portion of the second vehicle.
- Item F: **TRANSPORTER PHONE**—If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G: **STATE FACILITY'S ID**—No entry is required by N.J.
- Item H: **FACILITY PHONE**—Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I: **WASTE NO.**—Enter the 4-digit hazardous waste number as it appears in N.J.A.C. 7:26-9.1 et seq. If a State Regulated waste stream is being manifested, enter the destination state's waste code.
- Item J: **ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED ABOVE**—Enter description of analysis for any waste which does not have a USDOT shipping name or has an N.O.S. designation. Enter constituent percentages, chemical names, physical state (S=Solid, L=Liquid, G=Gas, Sl=Sludge), EPA Hazard Codes (I=Ignitable, C=Corrosive, R=Reactive, E=EP Toxicity, H=Acute Hazardous, T=Toxic). For State regulated waste, enter the generator state waste code if different from destination state waste code.

TRANSPORTER SECTION

It is a violation by the transporter if he accepts hazardous waste from a generator who fails to complete the manifest (NJAC 7:26-7.4 (g)(2) and/or fails to obtain the date and handwritten signature of the next hauler or owner/operator of the TSD facility on the manifest (NJAC 7:26-7.5(d)(5)).

- Item 17: **TRANSPORTER 1 ACKNOWLEDGEMENT**—Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18: **TRANSPORTER 2 ACKNOWLEDGEMENT**—If applicable, follow instructions for item 17 for the second transporter.
- NOTE:** ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN NEW JERSEY MUST HAVE A VALID NEW JERSEY HAZARDOUS WASTE TRANSPORTER'S PERMIT.

DESIGNATED FACILITY (TSDF) SECTION

- Item 19: **DISCREPANCY INDICATION SPACE**—The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20: **FACILITY OWNER/OPERATOR CERTIFICATION**—Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item K: **HANDLING CODES—TSDF SHOULD COMPLETE**—Enter the ultimate handling method utilized at the designated facility for each waste. Only the following process codes may be used: Storage=S01 (container); S02 (Tank); S04 (Surface Impoundment); S05 (Other-specify); Treatment=T01 (Tank); T02 (Surface Impoundment); T03 (Incinerator); T04 (Other-specify); Disposal=D79 (Injection Well); D80 (Landfill); D81 (Land Application); D82 (Ocean Disposal); D83 (Surface Impoundment); D84 (Other-specify).

***NOTE** For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements. New Jersey requires that all information be filled in except for item G.

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimates including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.



State of New Jersey
Department of Environmental Protection
Division of Hazardous Waste Management
Manifest Section
CN 028, Trenton, NJ 08625

Please type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NJ D 9 8 0 5 3 2 9 0 7 0 0 0 0		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.						
3. Generator's Name and Mailing Address US EPA/Region 11 ATTN: Dan Harkay- Ideal Cooperage Woodbridge Avenue Edison, New Jersey 08837 Site						A. State Manifest Document Number NJA 1189667								
4. Generator's Phone (908) 321-6655						B. State Generator's ID 3-25 New York Avenue Jersey City, New Jersey 07307								
5. Transporter 1 Company Name S&D Environmental Services, Inc.						6. US EPA ID Number NJ D 9 8 2 7 4 4 2 6 0								
7. Transporter 2 Company Name						8. US EPA ID Number								
9. Designated Facility Name and Site Address Cycle Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206						10. US EPA ID Number NJ D 0 0 2 2 0 0 0 4 6								
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste No.		
GENERATOR	a.	K	RQ Waste Corrosive Liquid N.O.S. (D002) (Acetic Corrosive Material UN1760)	0 0 1	D M	0 0 0 5 5 G								
	b.	X	RQ Waste Alkaline Liquid N.O.S. (D002) (Sodium-Corrosive Material NA1719)	0 0 1	D M	0 0 0 5 5 G								
	c.	X	RQ Waste Corrosive Solid N.O.S. (D002) (ACID SALES) Corrosive Material UN 1759	0 0 3	D M	0 1 5 0 0 P								
	d.	X	RQ Waste Corrosive Solid N.O.S. (D002) (Sodium, Corrosive Material UN1759 Calcium Hydroxide)	0 0 2	D M	0 0 8 0 0 P								
J. Additional Descriptions for Materials Listed Above 95% Water L.C. 5% Acids (Acetic, Sulfuric) a. 95% Water L.C. 5% Sodium Hydroxide						K. Handling Codes for Wastes Listed Above S.C. 99% Acid Salts (non ox.) 1% Phthalates S.C. 99% Ca. Carbonate Hydroxide 20% Na Hydroxide 3% Dirt - b. S.C. 99% Ca. Carbonate Hydroxide 20% Na Hydroxide 3% Dirt -								
15. Special Handling Instructions and Additional Information a. Product code #341288-DW002 d. Product code #341288-LM104 b. Product code #341288-DW001 c. Product code #341288-LM100 NJ DEP S 9041 DECAL #63906						EMERGENCY PHONE # (908) 549- C. 2 in 95, I.O.R. 8778 S&D JOB #674								
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Printed/Typed Name DAN HARKAY USEPA REG II						Signature Dan Harkay						Month Day Year 11 01 1991		
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name SHAWN BARRETT						Signature Shawn Barrett						Month Day Year 11 01 1991	
	18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature						Month Day Year	
FACILITY	19. Discrepancy Indication Space ADD (A) ACID SALTS 5% 3% ADD POTASSIUM HYDROXIDE 1% 11% IC ADD 0008 5% ADD E, ADD INERT SOLIDS (DIRT, RUST) 5% & 2% 25% 11% IC ADD 0008 5% ADD E, CALCIUM CARBONATE + HYDROXIDE 4% 1% 25% SODIUM HYDROXIDE 10-20%, MAGNESIUM 15%, DIRT 3%													
	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name HELEN PAGE						Signature Helen Page						Month Day Year 11 01 1991	

NJ 1189667

GENERAL INFORMATION

The Hazardous Waste manifest is designed to track waste from the point of generation to final disposal (cradle to grave). In order to accomplish this goal, it is essential that all items on the manifest be completed correctly. Incomplete, incorrect or illegible manifests are violations of the law, and could make you subject to civil or criminal liabilities as specified in the New Jersey Hazardous Waste Regulations.

INSTRUCTIONS--IMPORTANT: READ ALL INSTRUCTIONS BEFORE COMPLETING

State & Federal regulations require Generators, Transporters, and Treatment, Storage & Disposal Facilities (TSDFs) to use this form and if necessary the continuation sheet for both inter- and intrastate shipments. Continuation sheets may be purchased commercially and photo-copied to provide copies as described below.

The New Jersey manifest contains 8 copies. **ALL COPIES MUST BE LEGIBLE.** This form is designed for use on a 12 pitch (elite) typewriter; a firm ball point pen may also be used only if you press down HARD. The 8 copies must be filed with the appropriate party as they are completed. COPY DISTRIBUTION is as follows:

- ORIGINAL: **DESTINATION STATE**--TSDF must mail 'original' to the state where the facility is located.
- COPY 2: **GENERATOR STATE**--The TSDF mails this copy back to the state where the waste was generated.
- COPY 3: **GENERATOR COPY**--The TSDF mails this copy back to the generator of the waste.
- COPY 4: **TSDF COPY**--TSDF keeps this copy for his records.
- COPY 5: **TRANSPORTER COPY**--The transporter keeps this copy for his records.
- NOTE: If a continuing transporter is used the generator is responsible for supplying him with a legible photocopy, which must contain required signatures.
- COPY 6: **DESTINATION STATE**--The generator mails this copy to the state where the designated facility (TSDF) is located.
- COPY 7: **GENERATOR STATE**--The generator mails this copy to the state where the waste was generated.
- COPY 8: **GENERATOR COPY**--The generator keeps this copy for his records.
- ALL 8 COPIES MUST BE LEGIBLE**

MANIFEST FORM ACQUISITION

- If the destination (consignment) state supplies a manifest & requires its use, then the generator is obligated to obtain the manifest from that state.
- If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
- If forms are unavailable from either state, the generator may obtain a manifest from any source.

GENERATOR SECTION

- Item 1: **GENERATOR'S US EPA ID NO.**--MANIFEST DOCUMENT NO.--Enter the generator's 12-digit EPA identification number. The manifest document number is a unique 5-digit number the generator assigns to each manifest. Use of serially increasing numbers (e.g. 00001, 00002, etc.) is recommended.
- Item 2: **PAGE 1 Of** Enter the total number of pages used to complete this manifest; i.e. the first page plus the number of continuation sheets, if any.
- Item 3: **GENERATOR'S NAME & MAILING ADDRESS**--Enter the name (as notified to EPA) & mailing address of the generator. The address should be the location that will manage the returned manifest forms.
- Item 4: **GENERATOR'S PHONE NUMBER**--Enter a telephone number with area code where an authorized agent of the generator can be reached in an emergency.
- Item 5: **TRANSPORTER 1 COMPANY NAME**--Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6: **US EPA ID NUMBER**--Enter the US EPA 12-digit identification number of the first transporter identified in item 5.
- Item 7: **TRANSPORTER 2 COMPANY NAME**--If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than two (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8: **US EPA ID NUMBER**--If applicable, enter the US EPA 12-digit identification number of the second transporter identified in item 7.
- Item 9: **DESIGNATED FACILITY NAME & SITE ADDRESS**--Enter the company name and site address of the treatment, storage, or disposal facility (TSDF) designated to receive the waste listed on this manifest. The address must be the site address, which may differ from the mailing address.
- Item 10: **US EPA ID NUMBER**--Enter the 12-digit US EPA identification number of the designated TSDF listed in item 9.
- Item 11: **US DOT DESCRIPTION**--All of the following must be entered: the correct USDOT (Dept. of Transportation) name for the waste identified, the assigned DOT Hazard Class and the UN/NA ID number (e.g. waste sulfuric acid, spent, corrosive material, UN 1832 RQ). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets should be used. Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR, 172.201).
- Item 12: **CONTAINERS (NO. & TYPE)**--Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of container used.

TABLE 1 CONTAINER TYPES

- DM--Metal drums, barrels, kegs
DW--Wooden drums, barrels, kegs
DF--Fiberboard or plastic drums, barrels, kegs
TP--Tanks portable
TT--Cargo tanks (Tank trucks)
TC--Tank cars
DT--Dump truck
CY--Cylinders
CM--Metal boxes, cartons, cases (including roll-offs)
CW--Wooden boxes, cartons, cases
CF--Fiber or plastic boxes, cartons, cases
BA--Burlap, cloth, paper/plastic bags

- Item 13: **TOTAL QUANTITY**--Enter the total quantity of waste described on each line. **DO NOT USE FRACTIONS**
- Item 14: **UNIT (WL/VOL)**--Enter the appropriate abbreviation from Table II (below) for the unit of measure used in determining the total quantity of waste described on each line.

TABLE II UNITS OF MEASURE

- G--Gallons (liquids only)
P--Pounds
T--Tons (2000 lbs.)
Y--Cubic yards
L--Liters (liquids only)
K--Kilograms
M--Metric Tons (1000 kg)
N--Cubic Meters

- Item 15: **SPECIAL HANDLING INSTRUCTIONS AND ADDITIONAL INFORMATION**--Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternate facility is designated, note it here. For INTERNATIONAL SHIPMENTS, generators must enter the point of departure (city & state) in this space. This space may also be used for emergency response telephone numbers, and any other information the generator wishes to include about the shipment.
- Item 16: **GENERATOR'S CERTIFICATION**--The Generator must read, sign (by hand), and date the certification (date of receipt by transporter). If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g. "and rail") in this space.
- Item A: **STATE MANIFEST DOCUMENT NUMBER**--Number preprinted by New Jersey except on the continuation sheets. Enter this number on each continuation sheet attached to a manifest.
- Item B: **STATE GEN ID**--The State Generator ID is the street address of the waste generation site. If the mailing address and the site address are the same, enter "same".
- Item C: **STATE TRAN #1 ID**--Enter the New Jersey State permit number of the waste carrying portion of the vehicle being used to make the pick-up.
- Item D: **TRANSPORTER PHONE**--Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E: **STATE TRAN #2 ID**--If applicable, enter the New Jersey State permit number of the waste carrying portion of the second vehicle.
- Item F: **TRANSPORTER PHONE**--If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G: **STATE FACILITY'S ID**--No entry is required by N.J.
- Item H: **FACILITY PHONE**--Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I: **WASTE NO.**--Enter the 4-digit hazardous waste number as it appears in N.J.A.C. 7:26-8.1, et. seq. If a State Regulated waste stream is being manifested, enter the destination state's waste code.
- Item J: **ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED ABOVE**--Enter description of analysis for any waste which does not have a USDOT shipping name or has an N.O.S. designation. Enter constituent percentages, chemical names; physical state (S=Solid; L=Liquid; G=Gas; Sl=Sludge). EPA Hazard Codes (I=Ignitable, C=Corrosive, R=Reactive, E=EP Toxicity, H=Acute Hazardous, T=Toxic). For State regulated waste, enter the generator state waste code if different from destination state waste code.

TRANSPORTER SECTION

- It is a violation by the transporter if he accepts hazardous waste from a generator who fails to complete the manifest (NJAC 7:26-7.4 (g)(2) and/or fails to obtain the date and handwritten signature of the next hauler or owner/operator of the TSD facility on the manifest (NJAC 7:26-7.5(d)(6)).
- Item 17: **TRANSPORTER 1 ACKNOWLEDGEMENT**--Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18: **TRANSPORTER 2 ACKNOWLEDGEMENT**--If applicable, follow instructions for item 17 for the second transporter.
- NOTE: **ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN NEW JERSEY MUST HAVE A VALID NEW JERSEY HAZARDOUS WASTE TRANSPORTER'S PERMIT.**

DESIGNATED FACILITY (TSDF) SECTION

- Item 19: **DISCREPANCY INDICATION SPACE**--The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20: **FACILITY OWNER/OPERATOR CERTIFICATION**--Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item K: **HANDLING CODES**--TSDF SHOULD COMPLETE--Enter the ultimate handling method utilized at the designated facility for each waste. Only the following process codes may be used: Storage=S01 (container); S02 (Tank); S04 (Surface Impoundment); S05 (Other-specify); Treatment=T01 (Tank); T02 (Surface Impoundment); T03 (Incinerator); T04 (Other-specify); Disposal=D79 (Injection Well); D80 (Landfill); D81 (Land Application); D82 (Ocean Disposal); D83 (Surface Impoundment); D84 (Other-specify).

*NOTE For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements. New Jersey requires that all information be filled in except for item G.

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimates including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.